

WATER/WASTEWATER

- WW-001** **POLITICS OF WATER.** VHS/60 min. Water rights and appropriations have always been an issue of heavy debate in Nebraska. The issue heats up when Colorado proposes the Two Forks Reservoir project. Water rights and appropriations are discussed as well as Nebraska's water history. Very educational for all water industry-related personnel. (1989)
- WW-002** **ANATOMY OF AN ACCIDENT.** VHS/12 min. Personal and economic loss caused by two accidents is documented at a treatment plant.
- WW-003** **AQUATRONICS TRAINING SERIES FOR LINE LOCATIONS.** This series of tapes include all the various methods used for line locations. The training series covers use of the Aquatronics line locator equipment, but the methods shown here are applicable to most other name brand equipment.
- Unit I - Basics of Locations.** VHS/53 min.
Unit II - Inductive Tracing Method. VHS/26 min.
Unit III - Inductive Coupling Method. VHS/28 min.
Unit IV - Problem Solving Methods. VHS/25 min.
- WW-004** **PRESTRESSED CONCRETE CYLINDER PIPE.** VHS/43 min. A 3 tape series covering the manufacturing, installation and tapping of prestressed concrete cylinder pipe by Price Brothers. (1990)
- Tape I - Mfg. of Prestressed Concrete Cylinder Pipe,** 16 min.
Tape II - Installing PCC pipe, 16 min.
Tape III - Tapping PCC pipe, 11 min.
- WW-005** **WATER & SEWER TREATMENT PLANT SAFETY.** VHS/17 min. Increases awareness with housekeeping, tool, ladder and equipment safety. Also covers confined spaces, MSDS, chlorine safety first aid and emergency action plans. Long Island Productions. (1996)
- WW-006** **TAPPING PVC PRESSURE PIPE.** VHS/13 min. This promotional video discusses the advantages and proper handling of PVC pipe. Drilling & tapping are a few of the areas that are covered. UNI-BELL PVC (1996)
- WW-007** **"THEY BUILT IT TO LAST".** National Clay Pipe Institute VHS/15 min. Promotional video concerning clay pipe use in sanitary sewers. Overview of installation and connection of clay pipe. NCPI (1994)
- WW-008** **BACKFLOW PREVENTION DEVICE TESTING.** VHS/ min. This video discusses the proper use of a backflow prevention tester and the testing of the backflow prevention devices. (AWWA)

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- WW-009** **FIELD TESTING BACKFLOW PREVENTERS.** VHS/75 min.
Instructional video that details the testing procedures as well as troubleshooting for the double check valve assembly, reduced pressure principle assembly, and the pressure vacuum breaker assembly. University of Southern California.
- WW-010** **WORKING TOGETHER FOR SAFE WATER.** VHS/15 min. An introduction to the basic concepts of backflow and cross-connection control. The combination of live footage and animation helps to explain these concepts. The hydraulics involved be discussed along with the differences in types of backflow devices and their applications. USC (1994)
- WW-011** **WATER DISTRIBUTION SYSTEMS LEAK DETECTION AND REPAIR.** VHS/16 min. AWWA Essentials for implementation of an active leak detection and repair program. Easy to follow procedures and discussion of common leak causes such as deteriorating materials, weak joints, earth movement and earth settlement. AWWA (1996)
- WW-012** **WATER DISTRIBUTION SYSTEMS FLUSHING AND CLEANING.** VHS/16 min. Find out what constitutes an effective program, tips on flushing operation, mechanical cleaning procedures while gaining the tools you need to ensure the delivery of safe, clean drinking water. AWWA (1996)
- WW-014** **BEING PREPARED: PROCEDURES FOR FIRE HYDRANT MAINTENANCE.** VHS/33 min. AWWA. Identifies operation of wet & dry barrel hydrants, procedures for inspection and installation, along with routine maintenance and record keeping examples. AWWA (1993)
- WW-015** **WATER TREATMENT TRAINING TAPE.** VHS/30 min. This video covers wastewater treatment design & equipment by FMR. It demonstrates general treatment processes such as screening, grit chamber collectors, aerators, flocculation and sludge collection. FMC
- WW-016** **BUILDING SUPPORT FOR INCREASING USER FEES.** VHS/22 min. Describes how to implement a public education campaign to gain support for increasing water and wastewater fees. The experience in Kokomo, Indiana, is presented as a success story (local officials). (1990)
- WW-017** **MORRILTON, ARKANSAS, LAND APPLICATION OF WASTEWATER.** VHS/18 min. Shows land application of wastewater in a specific system, explaining benefits of land application over conventional treatment. It also includes design, cost effectiveness, and interviews with people associated with the project. (Local officials, engineers, researchers) (1989)

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- WW-018** **PLANNING WASTEWATER TREATMENT FOR SMALL COMMUNITIES.**
VHS/15 minutes. Discusses the need for appropriate technology in planning wastewater facilities for small communities. It highlights the importance of public participation, operation and maintenance, and key factors required in the facility planning process. NSFC (1987)
- WW-019** **UPGRADING SMALL COMMUNITY WASTEWATER TREATMENT.**
VHS/20 min. Discusses various technologies that may be appropriate in upgrading small community wastewater treatment systems. It briefly outlines individual technologies and details of effluent limitations. (Local officials.) (1987)
- WW-020** **GRAFFITI - WATERWORKS PROTECTION PLAN.** VHS/9 min.
Promotional video providing information of a Graffiti prevention method by use of a state of the art polymer in a waterworks system. (1997)
- WW-021** **OPERATOR CHEMISTRY MADE EASY.** VHS/13 min. Operators learn to determine feed rates, correct chemical doses, conversion of milligrams per liter to percentage and gallons per hour to pounds per day. AWWA (1998)
- WW-023** **1. ANYBODY CAN DO IT?** VHS/min.
2. CROSS CONNECTIONS: THE UNSEEN HAZARD. VHS/min.
- WW-024** **OPERATOR MATH MADE EASY.** VHS/min. Operators learn basic math calculations used in the drinking water industry. (1998)
- WW-025** **SMOKE TESTING.** VHS/7 min. Video discusses effective, efficient and economical ways to perform smoke testing. Covers basic smoke testing procedures and the safety procedures when using zinc chloride. Hurco Technologies, Inc. (1999)
- WW-026** **SMALL DIAMETER EFFLUENT SEWERS.** VHS/12:17min. Discusses the comparison of a small diameter wastewater system or effluent sewer versus a conventional sewer system. National Small Flows Clearinghouse
- WW-027** **THE ALTERNATIVE IS CONSERVATION.** VHS/20 min. This videos discusses the importance of water conservation and related programs. National Small Flows Clearinghouse (1979)
- WW-028** **SAND FILTER TECHNOLOGY.** VHS/9 min. Video discusses the use of efficient and economic sand filters in wastewater treatment. National Small Flows Clearinghouse (1979)
- WW-029** **BIG RISK, LITTLE FEARS.** VHS/30min. Basic overview of chemicals in our environment and the effects on our health. American Council on Science & Health

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- WW-030** **“TOTAL SUSPENDED SOLIDS.”** VHS/21min. Discusses the proper laboratory procedures and techniques for analysis of total suspended solids in effluent water. Also covered is the math calculations used to determine TSS. National Small Flows Clearinghouse
- WW-031** **CONFINED SPACE VENTILATION.** VHS/10 min. This Video discusses air flow management guidelines using Hurco equipment. Also covers confined space procedures and safety concerns. Hurco Technologies, Inc. (1999)
- WW-032** **PIPE BURSTING SYSTEMS.** VHS/18 min. This Video discusses pipe bursting systems while rehabilitating underground water or wastewater piping Vermeer Mfg. Company. (1998)
- WW-033** **PIPE RAMMING TECHNIQUE.** VHS/25:10 min. This Video discusses the technique of pipe ramming pertaining to underground infrastructure rehabilitation. Vermeer Mfg. Company.
- WW-034** **VALVE EXERCISING.** VHS/16 min. This video provides information on the purpose of a valve exercising program. Also included are helpful tips on operating a preventative maintenance valve program. “The No Assumption Method of Valve Exercising.” Steffen Inc. and E.H. Wachs Company.
- WW-035** **B-84-B FIRE HYDRANT,** VHS/12:25 min. This tape covers basic fire hydrant maintenance and proper operation.
- WW-036** **Pipeline Pigging.** VHS/11:00 min. This tape demonstrates examples of the process of pigging lines along with benefits of performing this process. Pipeline Pigging Products Inc. (1997)
- WW-037** **Elevated Water Storage Tanks: Maintenance.** VHS/16:00 min. This tape covers general maintenance of storage tanks. AWWA (2001)
- WW-038** **Pipeline Pigging.** VHS/23:30 min. This video discusses rehabilitation techniques for water distribution mains. AWWA (2001)
- WW-039** **Sampling Wastewater at a Wastewater Treatment Facility.** VHS/23:12 min. This video discusses sampling procedures at a WWTP. National Small Flows Clearinghouse (0000)
- WW-040** **Sand Filter Technology.** VHS/9:00 min. This video discusses sand filter technology for treatment plants. National Small Flows Clearinghouse (0000)
- WW-041A** **Managing a Small Town Public Water System.** VHS/00 min. This series

addresses the components of a public water supply system. (2007)

- WW-041B** **Managing a Small Town Public Water System.** DVD/00 min. This series addresses the components of a public water supply system. (2007)
- WW-042** **EPA's Interactive Sampling Guide For Drinking Water System Operators.** DVD (April 2006)
- WW-043** **New Horizons: Customer Service in the Digital Age.** VHS/22:30 min. (2000)
- WW-044A** **Water Resource Alternatives: Tape 1 of 2.** VHS (2004)
- WW-044B** **Water Resource Alternatives: Tape 2 of 2.** VHS (2004)
- WW-045** **Watts Backflow Prevention Set.** DVD/ 00 min. (2005)
- WW-046** **CSB Accidents (Sodium Hydrosulfide & Hot Work)** CD/min. CSB 2008
- WW-047** **WORLD WATER MONITORING DAY.** DVD/ min. Instructional, Promotional PSA video. Water Environment Federation (2007)
- WW-048** **World Water Monitoring Day.** DVD/ min. Instructional, Promotional PSA video. Water Environment Federation (2007)
- WW-049** **World Water Monitoring Day.** DVD/ min. Instructional, Promotional PSA video. Water Environment Federation (2007)
- WW-050** **World Water Monitoring Day.** DVD/ min. Instructional, Promotional PSA video. Water Environment Federation (2007)
- WW-051** **World Water Monitoring Day.** DVD/ min. Instructional, Promotional PSA video. Water Environment Federation (2007)
- WW-052** **World Water Monitoring Day.** DVD/ min. Instructional, Promotional PSA video. Water Environment Federation (2007)
- WW-053** **SECURITY VULNERABILITY FOR WATER SYSTEMS SERVING 3,301 TO 10,000 POPULATION.** VHS/21:40 min. National Environmental Safety and Health Training Association. (2003)
- WW-054** **W**